

FIGURE 1

16 Figs

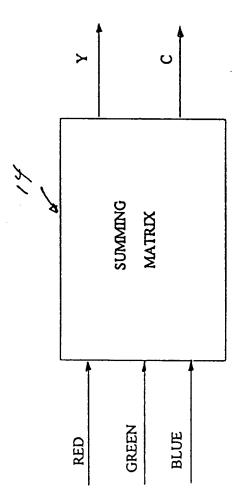
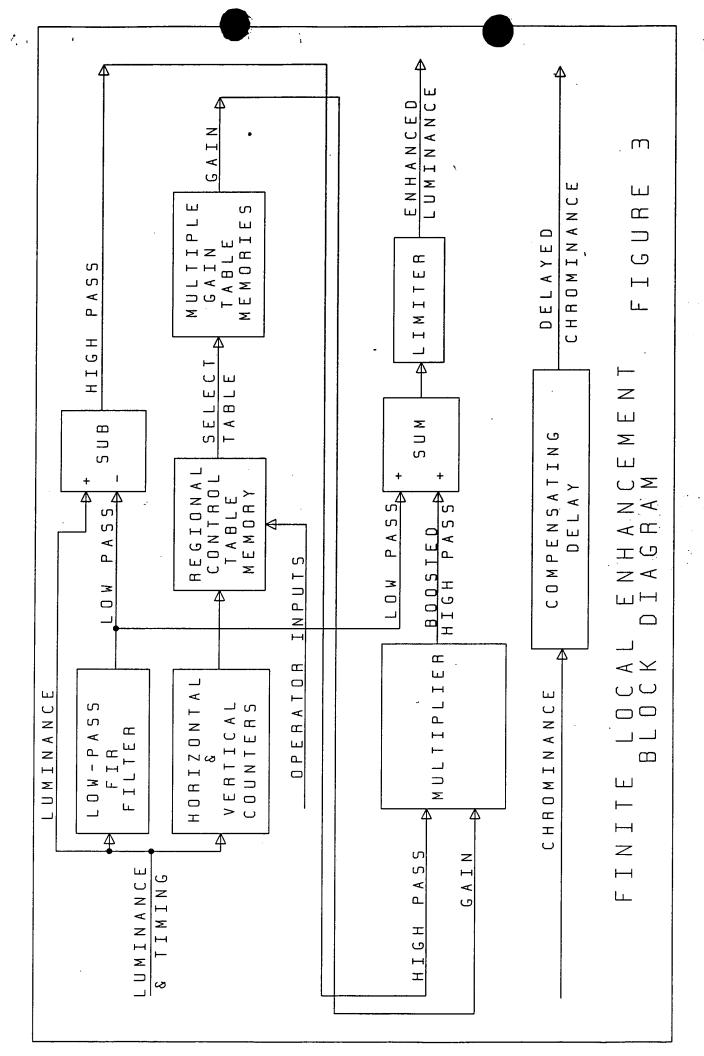


FIG. 2



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I V D	(WHITE) 1.0 1.1 1.2 1.3 VALUES 1.3 VALUES 1.4	GAIN TAE ENHANCEN LEVEL 2

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SMALL ENHANCED
REGION SURROUNDED
BY GAIN=O AREA

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FIGURE 5A

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0	0	0	0	0	0	0	0	0
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· V E R T

LARGER ENHANCED
REGION SURROUNDED
BY GAIN = 0 AREA

H O R I Z

FIGURE 5B

REGIONAL CONTROL TABLE MEMORY EXAMPLE 3

0	0	0	0	0	0	0	0	0
0	1	1	1	1	1	1	1	0
0	1	2	2	2	2	2	1	0
0	1	2	7	7	7	2	1	0
0.	1:	2	. 7	7	7	2 :	1	0
0	1	2	7	7	7.	2	1	0
0	1	2	2	2	2	2	1	0
0	1	1	1	1	1	1	1	0
0	0	0	0	0	0	0	0	0

VERT SMALL ENHANCED
REGION SURROUNDED
BY GRADUATED
SOFTENING REGIONS

HORIZ

FIGURE 5C

REGIONAL CONTROL TABLE MEMORY EXAMPLE 4

/	/	/	/	/	2			
7	7	7	7	7	2	2	2	2
7	7	7	7	7	2	2	2	2
7	7	7	7	7	2	2	2	2
7	7	7	7	7	2.	2	2	2
7	7	7	7	7	2	2	2	2
7	7	7	7	7	2	2	2	2
7	7	7	7	7	2	2	2	2

VERT

SPLIT SCREEN LEFT SIDE ENHANCED RIGHT SIDE GAIN=1

7 2 2 2 2



FIGURE 5D

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7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7
 7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7
7	7	7	7	7	7	7	7	7

FULL SCREEN ENHANCED

H D R I Z

FIGURE 5E